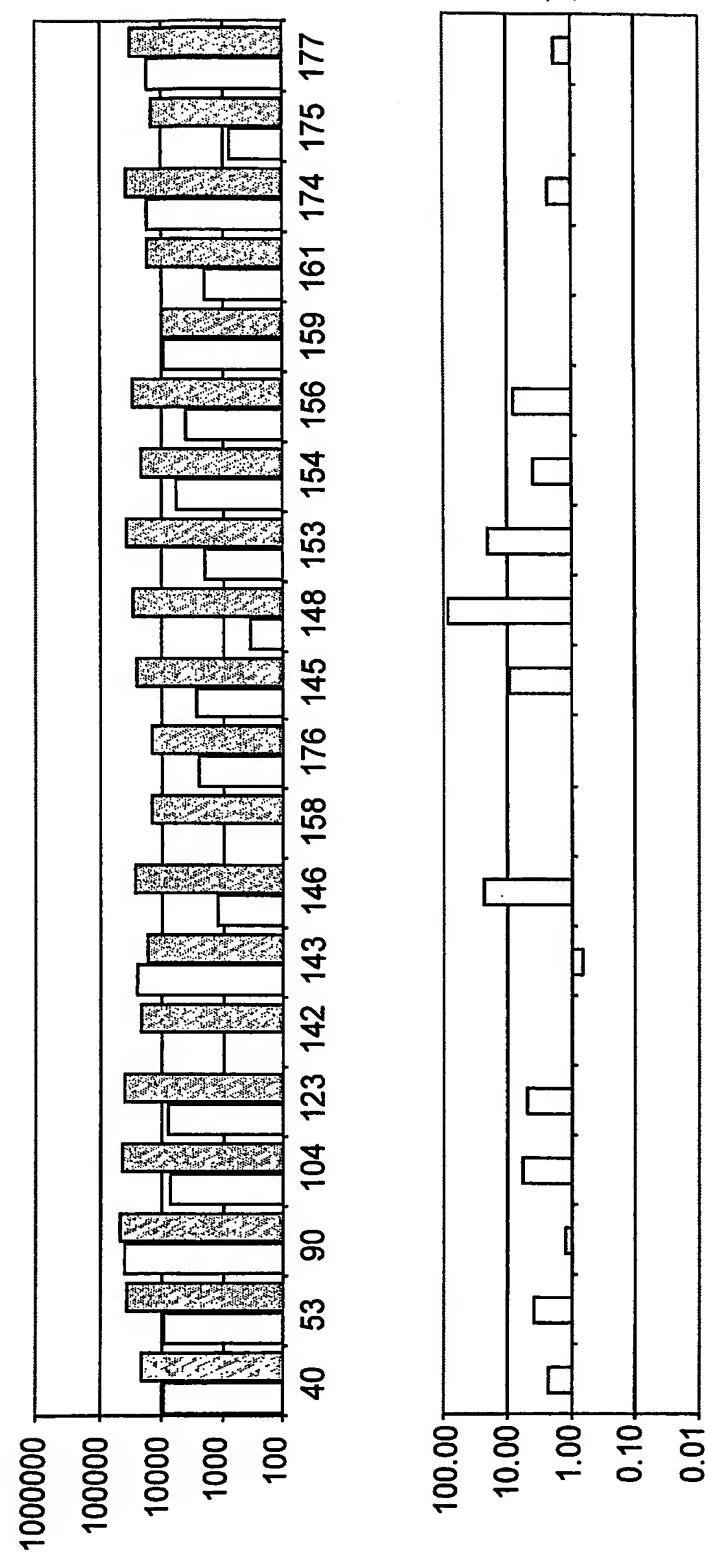


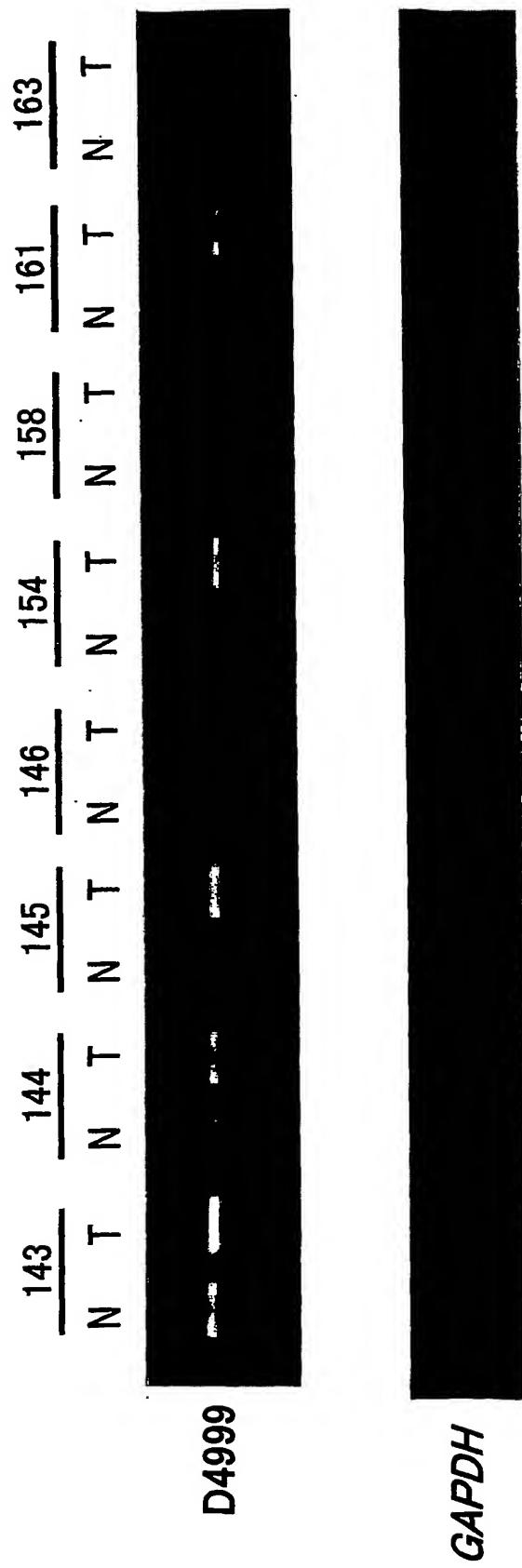
1 / 1 0

Fig. 1



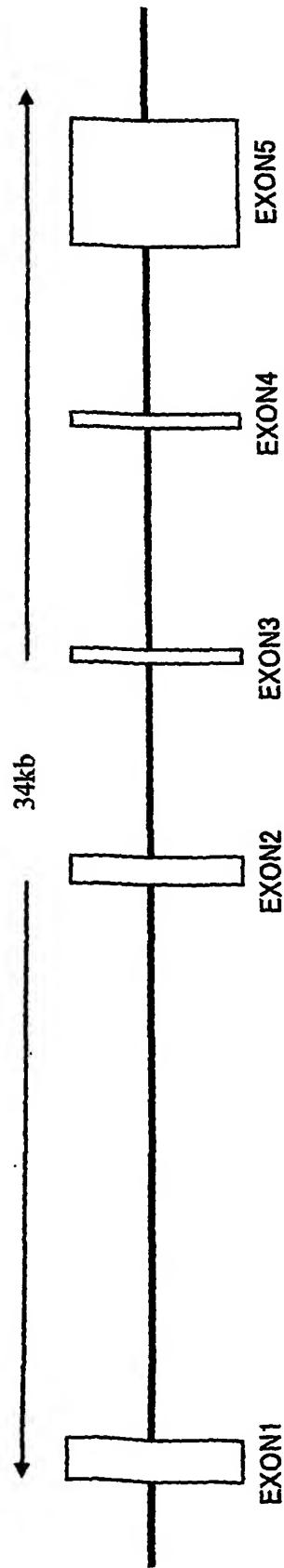
2 / 10

Fig. 2

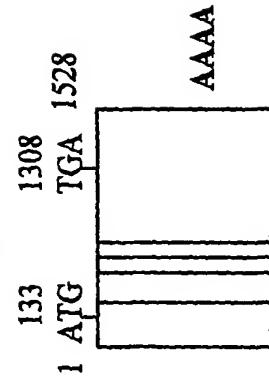


Genomic structure of *MGC47816* gene at chromosomal band 1q34

Fig. 3

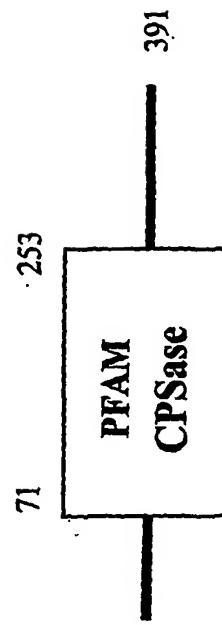


MGC47816 cDNA :1528 nucleotides



3 / 1 0

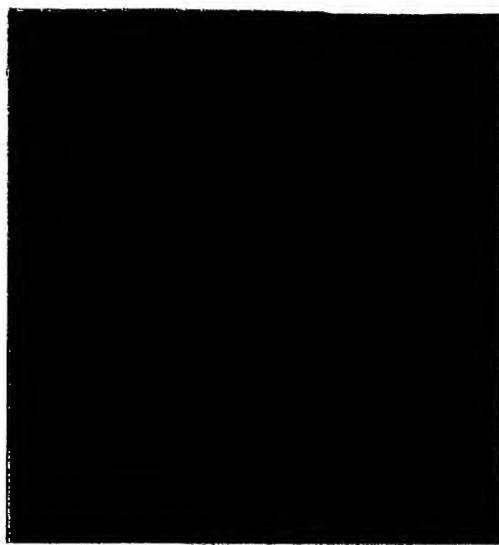
Conserved domain of *MGC47816* protein : 391AA (By SMART)



CPSase: Carbamoyl-phosphate synthase

4 / 1 0

Fig. 4

a

← 50kD

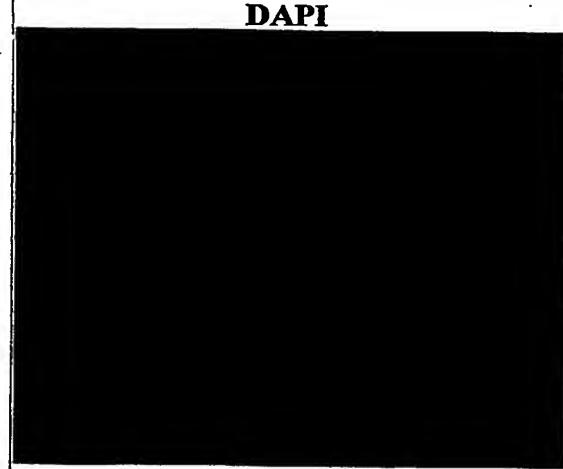
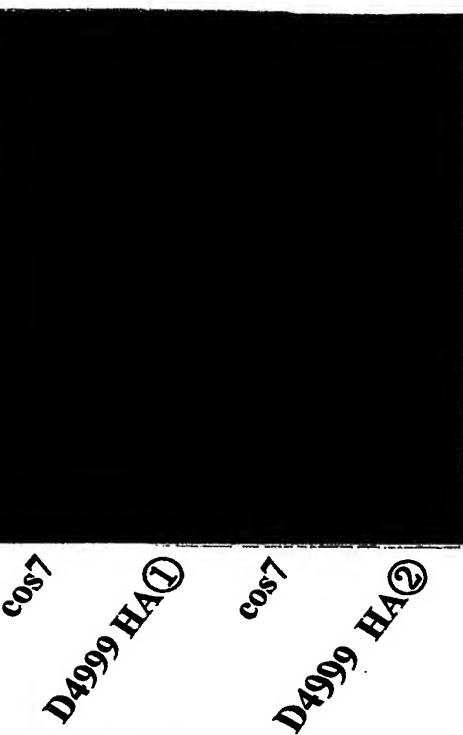
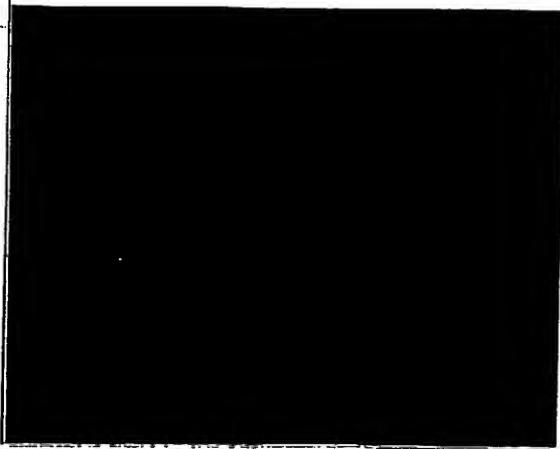
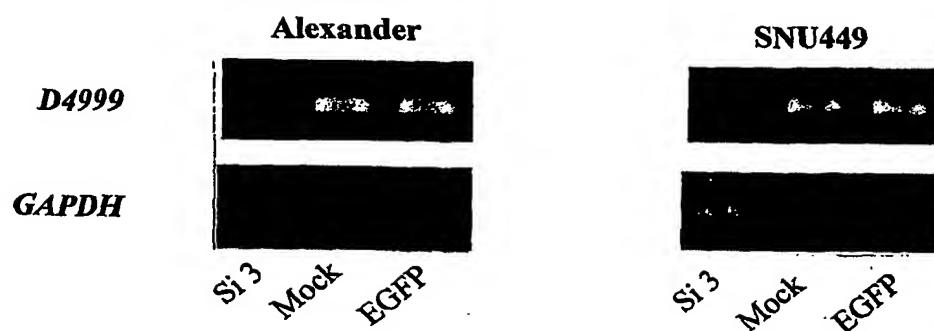
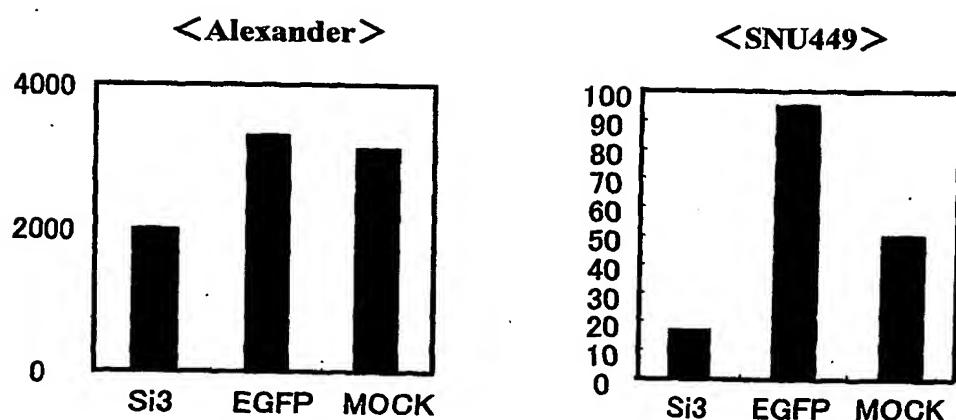
b**RHODAMINE****MERGE**

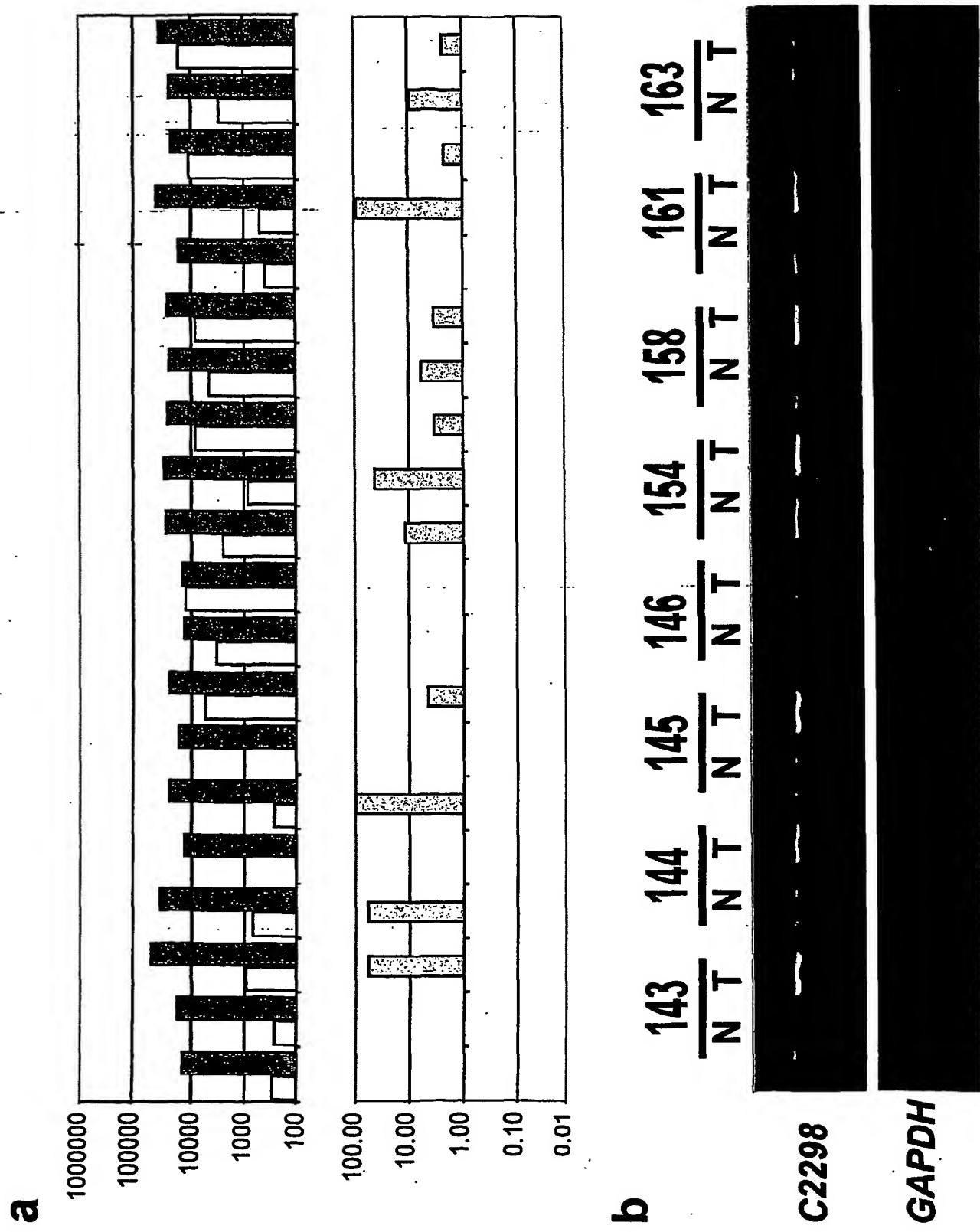
Fig. 5

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a**b**

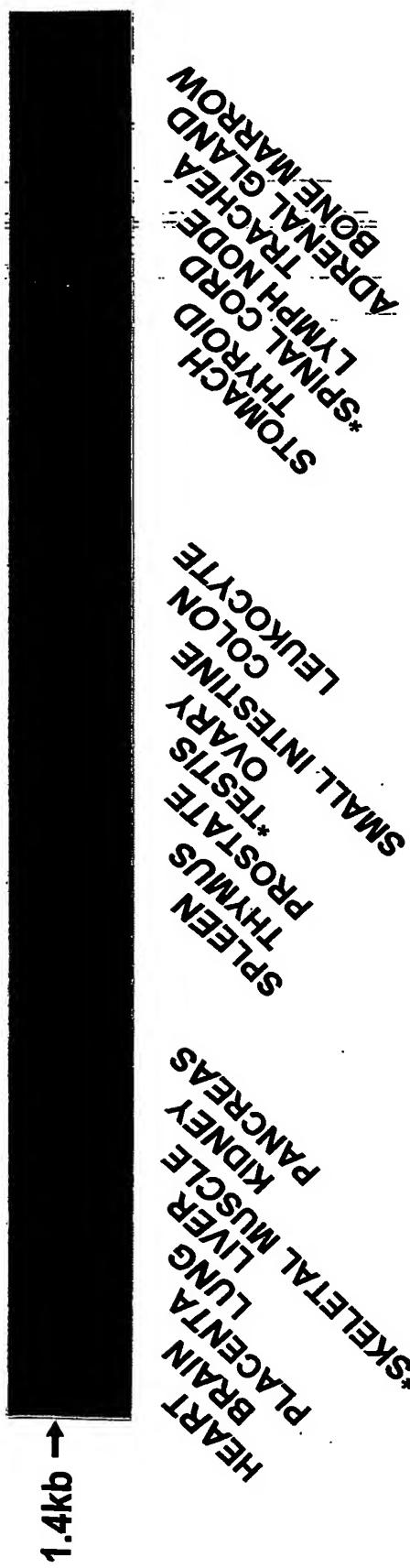
6 / 10

Fig. 6



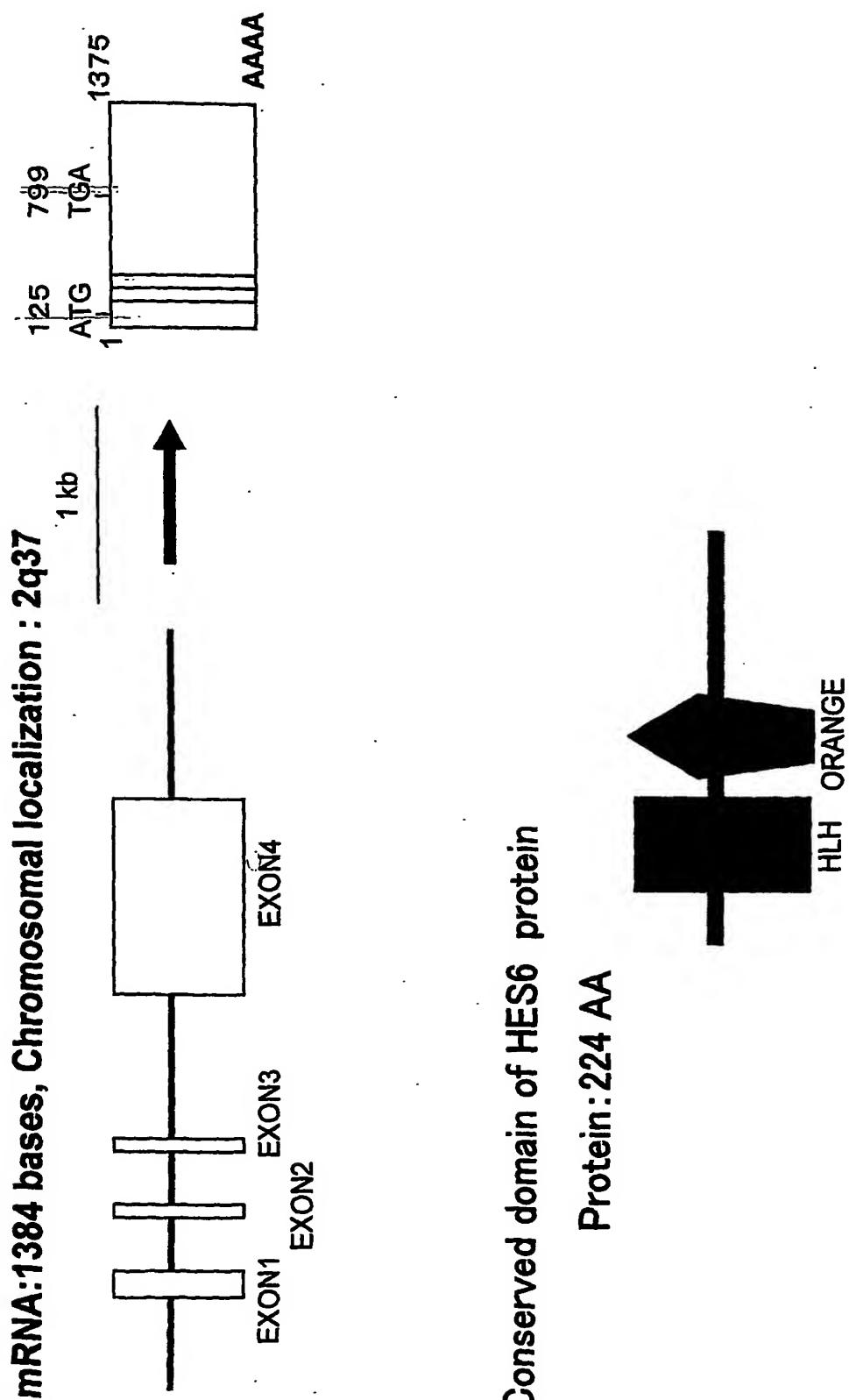
7 / 0

Fig. 7



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Fig. 8

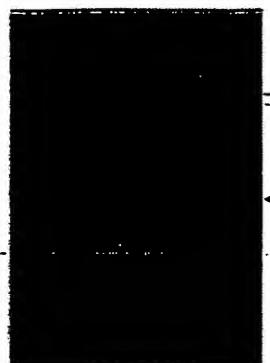


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Fig. 9

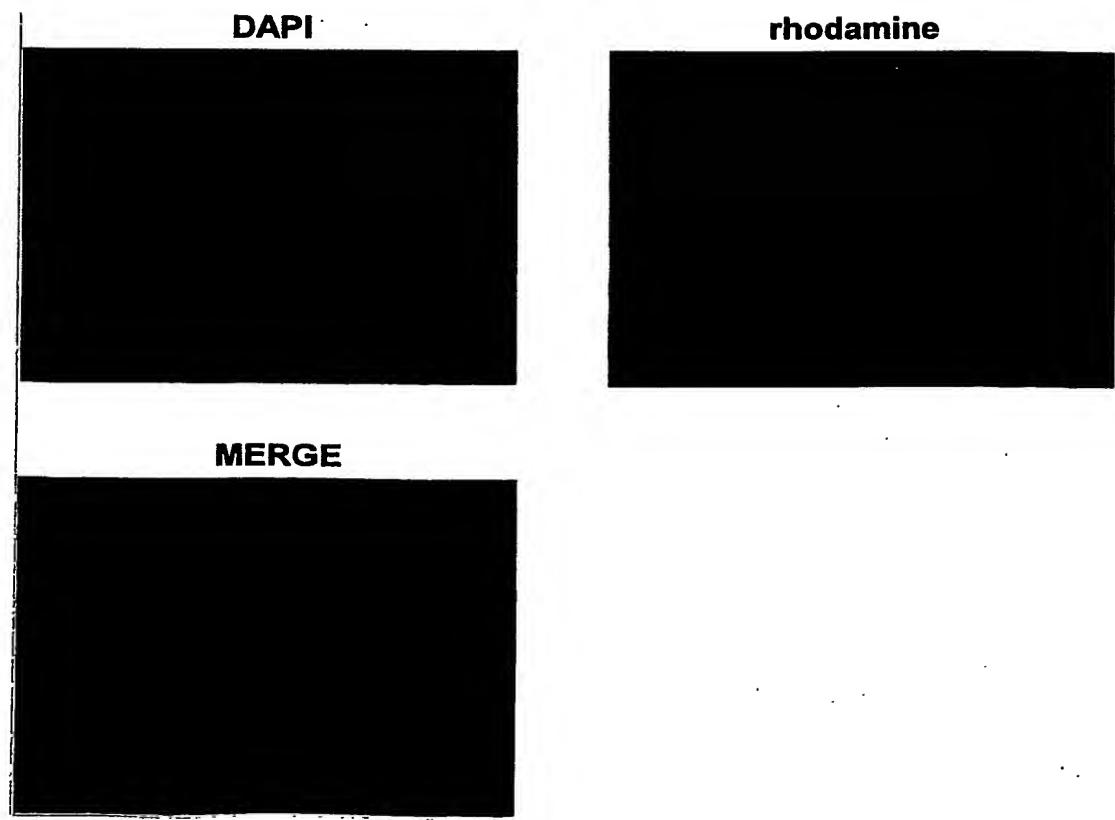
a

HA-tagged HES6
IB:anti-HA Ab



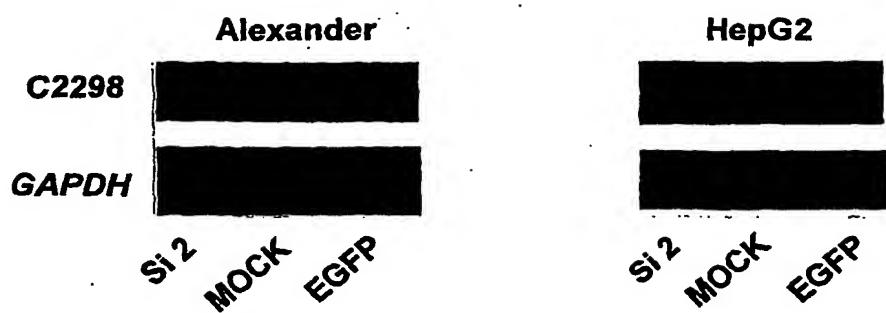
← 30kD

pCMV-HA
pCMV-HA-HES6-1
pCMV-HA
pCMV-HA-HES6-2

b**DAPI****rhodamine****MERGE**

10 / 10

Fig. 10

a**b**